## UNITED STATES DEPARTMENT OF COMMERCE

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SERIAL NUMBER REQUEST DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NO.

10/713,955 4/30/05 TSUYOSHI OSADA 4594

Title: SHUNT FOR SQUIB HAVING AN IMPROVED SECURING MECHANISM

Art Unit Paper Number

Correspondence Address: WALTER F. FASSE P.O. BOX 726

HAMPDEN, ME. 04444

Licensee under 35 U.S.C. 184 is hereby granted to file in any foreign country a patent application and any amendments thereto corresponding to the subject matter of this U.S. application identified above and/or any material accompanying the petition. This license is conditioned upon modification of any applicable secrecy order and is subject to revocation without notice.

License Number:

535.214

**Grant Date:** 

17-Sep-05

This license is granted retroactively to the date(s) and the country(s) indicated on the attached decision.

Approved:

for Commissioner of Patents and Tradema

This license empowers the filing, the causation and the authorization of the filing of a foreign application or applications on the subject matter identified above, subsequent forwarding of all duplicate and formal papers and the prosecution of such application or applications.

This license does not empower the filing of any applications, amendments, supplements or continuances originating in this country which disclose inventions, modifications, or variations not disclosed in the subject matter identified above.

This license is to be retained by the licensee and may be used at anytime on or after the date thereof. This license is not retroactive unless specifically indicated.

The grant of this license does not in any way lesson the responsibility of the licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations, especially with respect to certain countries, of other agencies, particularly the Office of Foreign Assets Control, Department of the Treasury; Office of Munitions Control, Department of State (with respect to Arms, Munitions and Implements of War); the Bureau of Trade Regulation, Office of Export Adminstration, Department of Commerce; and the Department of Energy.

## LICENSE FOR FOREIGN FILING

[Title 35, United States Code (1952) Sections 184, 185, 186]



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
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Petitioner:

OSADA

:DECISION ON REQUEST

:UNDER 37 CFR 5.25

Petition No.:

10/713,955

Petition Filing Date:

30 April 2005

Docket No.:

4594

Title: SHUNT FOR SQUIB HAVING AN IMPROVED SECURING

**MECHANISM** 

This is a decision on the petition for retroactive foreign filing license.

It has been determined that a retroactive license for foreign filing under 35 U.S.C. 184 be granted with respect to the filing(s) listed below. The petition complies with 37 C.F.R. 5.25 in that there is an adequate showing that the subject matter in question was not under secrecy order, that the license was diligently sought, and that the material was filed abroad without the required license under 37 C.F.R 5.11 through error and without deceptive intent.

Foreign Filing Location	Date
Japan	18 November 2002
EPO	17 November 2003
Korea	31 October 2003
Taiwan	02 October 2003
China	18 November 2003

Yvonne R. Abbott, Esq.

Patént Examiner Licensing & Review

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FASSE PATENT ATTORNEYS, P.A.

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TELEPHONE: 207-862-4671 TELEFAX: 207-862-4681 WALTER F. FASSE

WOLFGANG G. FASSE Of Counsel

April 8, 2005

MS L&R COMMISSIONER FOR PATENTS P. O. BOX 1450 ALEXANDRIA, VA 22313-1450 TOTAL 77 PAGES IN

BY TELEFAX TO: (571) 273-0185

THIS PART 1 = 34pgs. FOLLOWING PARTZ = 43 pgs.

RE: THE APPLICATION FOR PATENT

OF: Tsuyoshi OSADA SERIAL NO.: 10/713,955

ART UNIT: 2839 CONF. NO.: 2886

FILED: November 14, 2003

EXAMINER: H. M. HYEON

FOR: Shunt for Squib Having an an Improved Securing Mechanism

DOCKET NO.: 459 RECEIVED

APR 3 0 2005

PETITION FOR RETROACTIVE FOREIGN FILING LICENSE

**LICENSING & REVIEW** 

Dear Sir:

1) This is a Petition for a Retroactive Foreign Filing License under 37 C.F.R. 5.12(b), 5.14(a), 5.15(a) and 5.25. Please grant a Retroactive Foreign Filing License relating to the following US Application:

Application No.: 10/713,955;

Filing Date:

November 14, 2003

Inventor:

Tsuyoshi OSADA

Title:

Shunt for Squib Having an Improved Securing Mechanism

2) The license shall be retroactive to each of the unlicensed foreign filings, identified in the following list of each foreign country in which, and dates on which, the unlicensed patent application material was filed:

- A) Japan, November 18, 2002, Japanese Patent Application JP 2002-334205, amendment to correct abstract filed August 6, 2003;
- B) Europe, November 17, 2003,
  European Patent Application EP 030 26 198.6, preliminarily
  designating Germany, France and Great Britain;
- C) Korea, October 31, 2003, Korean Patent Application 2003-76884;
- D) Taiwan, October 2, 2003, Taiwanese Patent Application 92127309; and
- E) China, November 18, 2003, Chinese Patent Application 200310116409.1.
- The required Petition fee of \$200.00 is covered in the enclosed Credit Card Payment Form PTO-2038. Any fee deficiency or additional fee properly due may be charged to our Deposit Account 50-0507.
- 4) A Foreign Filing License was granted for this US Application on February 11, 2004, as indicated in the Official Filing Receipt issued on February 11, 2004.
- 5) The Retroactive Foreign Filing License shall be issued to and for the benefit of:

J.S.T. Mfg. Co., Ltd.,

of: 4-8, Minamisenba 2-chome Chuo-ku, Osaka-shi Osaka, Japan

being the assignee of the entire and exclusive right, title and interest in the above identified US Application, the invention disclosed and claimed therein, and counterpart foreign rights, by an Assignment recorded in the USPTO on November 14, 2003 at Reel/Frame 014716/0735.

6) Please deliver the License to the undersigned Attorney by telefax and mail:

Walter F. Fasse (USPTO Reg. No . 36132)

Fasse Patent Attorneys, P.A. (USPTO CUSTOMER NO. 021553)

P. O. Box 726

Hampden, Maine 04444-0726

Phone: (207) 862-4671

Fax: (207) 862-4681.

7) This Petition is supported by the enclosed Verified Declarations of: Tsuyoshi Osada

(the inventor),

Takashi Nakai

(Supervisor of Patent Applications in the Intellectual Property Group of the Osaka Engineering Center of the assignee J.S.T. Mfg. Co., Ltd., who authorized the above unlicensed foreign filings),

Tomoaki Nunami

(Japanese Patent Attorney who carried out the filing of the above Japanese Patent Application and caused the other foreign applications to be filed), and

Walter Fasse

(US Patent Attorney of Record in this Application).

The enclosed Declarations respectively include an averment that the subject matter in question was not under a secrecy order at the time it was filed abroad, and that it is not currently under a secrecy order. These Declarations also include a showing that the License has been diligently sought after discovery of the proscribed foreign filings. Further, these Declarations include a showing of facts providing an explanation of why the material was filed abroad through error and without deceptive intent without the required foreign filing license first having been obtained.

9) A general summary of how the proscribed foreign filings occurred through error and without deceptive intent is as follows.

At the pertinent time leading up to and including each of the proscribed foreign filings, Mr. Osada, Mr. Nakai, and Mr. Nunami were not aware of the US Foreign Filing License Requirement, until the investigation of this matter beginning in July 2004 (as explained in detail in the enclosed Declarations).

At the pertinent time leading up to and including each of the proscribed foreign filings, the undersigned Mr. Fasse had not been consulted and was not involved in the proscribed foreign filings, and was not aware that the subject matter of the invention had been invented in the United States, until the investigation of this matter beginning in July 2004 (as explained in detail in the enclosed Declarations).

Thus, in or after July 2004 was the first time that Mr. Fasse became aware that the subject invention had been made in the United States, and the first time that Mr. Osada, Mr. Nunami and Mr. Nakai became aware of the Foreign Filing License Requirement under US law.

The Retroactive Foreign Filing License has been diligently sought after discovery of the proscribed foreign filings, in summary, as follows. In several letters back-and-forth in July and August 2004, Mr. Fasse explained the details of the US Foreign Filing License Requirement to the other involved persons. In August and September 2004, Mr. Nunami, Mr. Nakai, and Mr. Osada investigated the detailed facts regarding when and where the present invention was made, and investigated to find several other inventions that had been made in the United States and that had been the subject of foreign patent application filings without having first obtained the required Foreign Filing Licenses. Also in September 2004, Mr. Nunami collected various documents and obtained English translations thereof for supporting a Petition for Retroactive Foreign Filing License. At the end of September 2004, Mr. Nunami

forwarded a summary of the pertinent facts and copies and translations of documents to Mr. Fasse. In October, 2004, Mr. Fasse prepared draft Declarations for Mr. Nakai, Mr. Osada and Mr. Nunami and requested further facts and supporting documents from Mr. Nunami. Through August to December 2004, Mr. Nunami and Mr. Fasse also corresponded back-and-forth in many letters regarding the necessary facts, documents and Declarations relating to the several other applications needing Retroactive Foreign Filing Licenses. From November 2004 through January 2005 Mr. Nunami, Mr. Nakai and Mr. Osada revised and supplemented the draft Declarations, and obtained additional supporting documents and prepared English translations thereof. In February 2005 the additional information and documents were forwarded to Mr. Fasse, and with further intervening correspondence, Mr. Fasse prepared the final Declarations of Mr. Nakai, Mr. Osada and Mr. Nunami. The Declarations were then signed and returned to Mr. Fasse in March 2005, and then the present Declaration has been prepared and filed.

- 11) The investigation of the facts, the explanation of the law, and the gathering and English-translation of the supporting information and documents have been pursued diligently since the discovery of the proscribed foreign filings up to the present time. It must be considered that documents and information had to be translated from Japanese to English and from English to Japanese, and that the necessary steps are being carried out for several affected applications, so that the process has necessarily required somewhat more time than if such factors did not apply.
- 12) This Petition is accompanied and supported by the following enclosures:
  - a) Credit Card Payment Form PTO-2038;
  - b) Declaration of Tsuyoshi Osada;
  - c) Declaration of Takashi Nakai;

- d) Declaration of Tomoaki Nunami;
- e) Declaration of Walter F. Fasse;
- f) copy of Japanese version of "Request Sheet of Investigation for Patent Application", and English translation;
- g) copy of English Version of "Request Sheet of Investigation for Patent Application";
- h) copy of instruction letter dated 07/18/03 authorizing foreign filings, and English translation;
- i) copy of instruction letter of 09/29/03 for filing KR Application, and English translation;
- j) copy of instruction letter of 09/29/03 for filing TW Application, and English translation;
- k) copy of instruction letter of 11/01/03 for filing CN Application;
- copy of instruction letter of 11/11/03 for filing EP Application;
- m) copy of instruction letter of 11/12/03 for filing US Application;
- n) copy of letter of 06/30/04;
- o) copy of e-mail of 07/06/04, and English translation;
- p) copy of e-mail of 07/07/04, and English translation;
- q) copy of letter of 07/09/04;
- r) copy of telefax reply of 07/09/04;
- s) copy of letter of 07/17/04; and
- t) copy of telefax reply of 07/18/04.
- 13) I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or

imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

WFF:hc/4594 Enclosures:

a) to t) as listed above

By /1 /1/10 4/3

Walter F. Fasse Date

Patent Attorney Reg. No.: 36132

Tel. No.: 207-862-4671 Fax. No.: 207-862-4681

P.O. Box 726

Hampden, ME 04444-0726

## CERTIFICATE OF FAX TRANSMISSION:

I hereby certify that this correspondence with all indicated enclosures is being transmitted by telefax to (571) 273-0185 on the date indicated below, and is addressed to: COMMISSIONER FOR PATENTS, P,O. BOX 1450, ALEXANDRIA, VA, 22313-1450.

Name: Walter F. Fasse - Date: April 8, 2005

United States Patent and Trademark Office
- Sales Receipt -

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